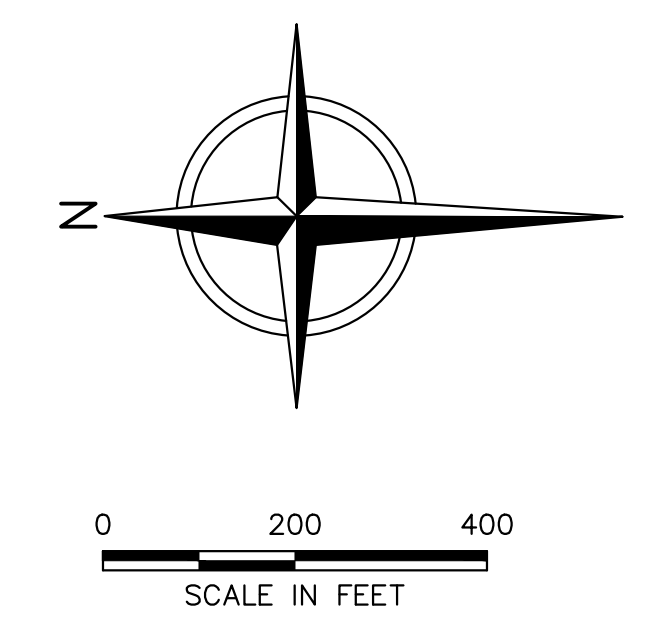


- LEGEND
- APPROXIMATE PROPERTY LINE
  - APPROXIMATE MUNICIPAL BOUNDARY
  - GROUND SURFACE (10' CONTOUR)
  - GROUND SURFACE (2' CONTOUR)
  - SPOT ELEVATION
  - PAVED ROAD
  - UNPAVED ROAD
  - RAILROAD
  - DRAINAGE SWALE
  - WATER/WETLAND
  - VEGETATION
  - BUILDING
  - FENCE
  - APPROVED LIMITS OF WASTE
  - FORMER LGRL LIMITS OF WASTE
  - PROPOSED VERTICAL EXPANSION AREA
  - CONSTRUCTED LANDFILL LIMITS OF WASTE
  - APPROVED PHASE LIMITS
  - LIMITS OF CONSTRUCTED CLAY LINER
  - GROUNDWATER CONTROL TRENCH AND COLLECTION PIPE
  - GROUNDWATER CONTROL TRENCH DISCHARGE PIPE
  - OVERHEAD ELECTRIC
  - ABANDONED MONITORING WELL
  - ABANDONED WATER SUPPLY WELL
  - APPROXIMATE LOCATION OF SEPTIC SYSTEM
  - APPROXIMATE LOCATION OF ABANDONED SEPTIC SYSTEM
  - MONITORING WELL
  - WATER SUPPLY WELL
  - SOIL BORING
  - WASTE BORING
  - CONTROL MONUMENT
  - GAS PROBE
  - LEACHATE HEADWELL
  - LYSIMETER
  - STAFF GAUGE
  - GROUNDWATER LIFT STATION
  - GROUNDWATER GRAVITY DISCHARGE
  - HORIZONTAL GROUNDWATER HEAD MONITORING WELL
  - LEACHATE COLLECTION VAULT
  - TEST PIT
  - GAS EXTRACTION WELL
  - WATER TABLE WELL (APRIL 2011)
  - GROUNDWATER ELEVATION (FT. MSL)
  - GROUNDWATER ELEVATION ISOCONTOUR, CONTOUR INTERVAL = 5 FEET. DASHED WHERE INFERRED (FT-MSL)
  - NM - NOT MEASURED
  - APPROXIMATE GROUNDWATER FLOW DIRECTION

- NOTES:
- SEE SHEET 2 FOR ADDITIONAL BASE MAP LEGEND ITEMS AND NOTES.
  - THE DRAWING WAS DERIVED FROM SCS ENGINEERS MARCH 2018 SITE MONITORING POINTS FIGURE IN THE 2017 ANNUAL REPORT.
  - GROUNDWATER ELEVATIONS MEASURED ON APRIL 4, 2011.
  - A-3, MW-408, W13R, MW311R AND MW407 WERE ACTIVE WELLS DURING THE APRIL 2011 MONITORING EVENT.
  - STAFF GAUGES MEASURED AS NOTED ON DRAWING DURING OCTOBER 2012.
  - THE WATER TABLE SURFACE SHOWN ON THIS MAP IS BASED ON CONDITIONS PRIOR TO THE INSTALLATION OF THE GRADIENT CONTROL AND/OR UNDERDRAIN SYSTEMS OR FEATURES UNDER THE SOUTHEAST EXPANSION. THE GROUNDWATER GRADIENT CONTROL SYSTEM WAS OPERATIONAL UNDER THE SOUTHEAST EXPANSION PHASES 1A, 2A, AND 3A AT THE TIME OF THE DEPICTED WATER LEVELS. THE WATER LEVEL MEASURED AT GRADIENT CONTROL MONITORING POINT GCM-1 UNDER PHASE 1A OF THE SOUTHEAST EXPANSION WAS 930.56 FEET ABOVE MEAN SEA LEVEL (AMSL) IN APRIL 2011. THE GROUNDWATER ELEVATION MEASURED AT MONITORING POINT GCM-1 HAS AVERAGED 929.9 FEET AMSL FROM SEPTEMBER 2006 THROUGH APRIL 2018.



REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY
1	9/14/2018	SSW	JCO			
2						
3						
4						
5						
6						
7						
8						
9						
10						



ADVANCED DISPOSAL SERVICES  
GLACIER RIDGE LANDFILL  
DODGE COUNTY, WISCONSIN

**FEASIBILITY REPORT**  
**SOUTH - SOUTHEAST VERTICAL EXPANSION**  
**HIGH WATER TABLE MAP (APRIL 2011)**

SHEET NO. **4**  
PROJECT NO. 180250